

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
PACIFIC BASIN AREA
CONSERVATION PRACTICE STANDARDS
FY2004 WHIP COST LIST

Practice Code	Program	Practice Name	Component	Unit Type	Unit Cost	Cost Type	Cost Share Rate (%)	
314	WHIP	Brush Management (Ha, Ac)	Control, Chemical	Ac.	\$160	AM	75	
314	WHIP	Brush Management (Ha, Ac)	Control, Light Equipment	Ac.	\$160	AM	75	
327	WHIP	Conservation Cover (Ha, Ac)	Vegetative Cover, seeds/sprigs	Ac.	\$1,400	AM	75	
328	WHIP	Conservation Crop Rotation (Ha, Ac)	Management	Ac.	\$100	AM	75	
340	WHIP	Cover Crop (Ha, Ac)	Vegetative Cover, seeds/sprigs	Ac.	\$1,400	AM	75	
342	WHIP	Critical Area Planting (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
342	WHIP	Critical Area Planting (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
350	WHIP	Sediment Basin (No)	Concrete and Riprap	Cy.	\$100	AM	75	
350	WHIP	Sediment Basin (No)	Earthwork, haul fee	No.	\$500	AM	75	
362	WHIP	Diversion (M, Ft)	Earthwork	Ft.	\$8	AM	75	
362	WHIP	Diversion (M, Ft)	Erosion Control Mat	Ac.	\$1,500	AM	75	
362	WHIP	Diversion (M, Ft)	Vegetative Cover, Critical Area	Ac	\$1,400	AM	75	
380	WHIP	Windbreak/Shelterbelt Establishment (M, Ft)	Vegetative Cover, native plants	No	\$20	AM	75	
380	WHIP	Windbreak/Shelterbelt Establishment (M, Ft)	Vegetative Cover, tree/shrub	No	\$3.20	AM	75	
382	WHIP	Fence (M, Ft)	Fence, Barbed Wire	Ft.	\$2.50	AM	75	
382	WHIP	Fence (M, Ft)	Fence, Woven Wire	Ft.	\$3.35	AM	75	
382	WHIP	Fence (M, Ft)	Fence, Electric	Ft.	\$2.10	AM	75	
382	WHIP	Fence(M, Ft)	Fence, Power Source	No.	\$750	AM	75	
382	WHIP	Fence (M, Ft)	Fence, Special	Ft.	\$12	AM	75	
391	WHIP	Riparian Forest Buffer (Ha, Ac)	Earthwork	Ac.	\$300	AM	75	
391	WHIP	Riparian Forest Buffer (Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
391	WHIP	Riparian Forest Buffer (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
391	WHIP	Riparian Forest Buffer (Ha, Ac)	Vegetative Cover, seeds/sprigs	Ac.	\$1,400	AM	75	
391	WHIP	Riparian Forest Buffer (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
393A	WHIP	Filter Strip (Ha, Ac)	Vegetative Cover, seeds/sprigs	Ac.	\$1,400	AM	75	

Practice Code	Program	Practice Name	Component	Unit Type	Unit Cost	Cost Type	Cost Share Rate (%)	
394	WHIP	Firebreak (M, Ft)	Earthwork	Ac.	\$300	AM	75	
394	WHIP	Firebreak (M, Ft)	Earthwork, haul fee	No.	\$500	AM	75	
394	WHIP	Firebreak (M, Ft)	Vegetative Cover, native plants	No.	\$20	AM	75	
394	WHIP	Firebreak (M, Ft)	Vegetative Cover, seeds/sprigs	Ac.	\$1,400	AM	75	
394	WHIP	Firebreak (M, Ft)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
410	WHIP	Grade Stabilization Structure (No)	Concrete and Riprap	Cy.	\$100	AM	75	
410	WHIP	Grade Stabilization Structure (No)	Earthwork	No.	\$350	AM	75	
410	WHIP	Grade Stabilization Structure (No)	Earthwork, haul fee	No.	\$500	AM	75	
410	WHIP	Grade Stabilization Structure (No)	Erosion Control Mat	Ac.	\$1,500	AM	75	
410	WHIP	Grade Stabilization Structure (No)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
412	WHIP	Grassed Waterway (Ha, Ac)	Earthwork	Ac.	\$300	AM	75	
412	WHIP	Grassed Waterway(Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
412	WHIP	Grassed Waterway (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
412	WHIP	Grassed Waterway (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
422	WHIP	Hedgerow Planting (M, Ft)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
423	WHIP	Hillside Ditch (M, Ft)	Earthwork, manual	Ft.	\$5	AM	75	
468	WHIP	Lined Waterway or Outlet (M, Ft)	Concrete and Riprap	Cy.	\$540	AM	75	
468	WHIP	Lined Waterway or Outlet (M, Ft)	Earthwork	Ft.	\$300	AM	75	
468	WHIP	Lined Waterway or Outlet (M, Ft)	Earthwork, haul fee	No.	\$500	AM	75	
472	WHIP	Use Exclusion (Ha, Ac)	Fence, Barbed Wire	Ft.	\$2.50	AM	75	
472	WHIP	Use Exclusion (Ha, Ac)	Fence, Electric	Ft.	\$2.10	AM	75	
472	WHIP	Use Exclusion (Ha, Ac)	Fence, Power Source	No.	\$900	AM	75	
472	WHIP	Use Exclusion (Ha, Ac)	Fence, Special	Ft.	\$12	AM	75	
472	WHIP	Use Exclusion (Ha, Ac)	Fence, Woven Wire	Ft.	\$3.35	AM	75	
484	WHIP	Mulching (Ha, Ac)	Mulch Material, Fabric	Ac.	\$1,500	AM	75	
490	WHIP	Forest Site Preparation (Ha, Ac)	Control, Chemical	Ac.	\$160	AM	75	
490	WHIP	Forest Site Preparation (Ha, Ac)	Control, Heavy Equipment	Ac.	\$280	AM	75	
490	WHIP	Forest Site Preparation (Ha, Ac)	Control, Light Equipment	Ac.	\$160	AM	75	
490	WHIP	Forest Site Preparation (Ha, Ac)	Earthwork	Ac.	\$300	AM	75	
490	WHIP	Forest Site Preparation (Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Concrete and Riprap	Cy.	\$100	AM	75	

Practice Code	Program	Practice Name	Component	Unit Type	Unit Cost	Cost Type	Cost Share Rate (%)	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Culvert, < or = 18" diameter; 20' long	No.	\$400	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Culvert, > 36" diameter; 20' long	No.	\$0	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Culvert, 24" - 36" diameter; 20' long	No.	\$800	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Earthwork, manual	Ft.	\$8	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Earthwork, light equipment	Ft.	\$25	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Earthwork, haul fee	No.	\$500	AM	75	
568	WHIP	Recreation Trail and Walkway (M, Ft)	Gravel walkway	Cy.	\$30	AM	75	
587	WHIP	Structure for Water Control (No)	Concrete and Riprap	Cy.	\$100	AM	75	
587	WHIP	Structure for Water Control (No)	Earthwork, haul fee	No.	\$500	AM	75	
587	WHIP	Structure for Water Control (No)	Pipe, 2 inch diameter or less	Ft.	\$4	AM	75	
587	WHIP	Structure for Water Control (No)	Pipe, more than 2 inch diameter	Ft.	\$8	AM	75	
590	WHIP	Nutrient Management (Ha, Ac)	Management	Ac.	\$100	AM	75	
595	WHIP	Pest Management (Ha, Ac)	Control, Chemical	Ac.	\$160	AM	75	
595	WHIP	Pest Management (Ha, Ac)	Management	Ac.	\$100	AM	75	
601	WHIP	Vegetative Barrier (M, Ft)	Earthwork, ditch	Ft.	\$4	AM	75	
601	WHIP	Vegetative Barrier (M, Ft)	Earthwork, haul fee	No.	\$500	AM	75	
601	WHIP	Vegetative Barrier (M, Ft)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
601	WHIP	Vegetative Barrier (M, Ft)	Vegetative Cover, native plants	No.	\$20	AM	75	
601	WHIP	Vegetative Barrier (M, Ft)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
612	WHIP	Tree/Shrub Establishment (Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
612	WHIP	Tree/Shrub Establishment (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
612	WHIP	Tree/Shrub Establishment (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
644	WHIP	Wetland Wildlife Habitat Management (Ha, Ac)	Management	Ac.	\$100	AM	75	
645	WHIP	Upland Wildlife Habitat Management (Ha, Ac)	Management	Ac.	\$100	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Earthwork	No.	\$300	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
646	WHIP	Shallow Water Management for Wildlife (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	

Practice Code	Program	Practice Name	Component	Unit Type	Unit Cost	Cost Type	Cost Share Rate (%)	
657	WHIP	Wetland Restoration (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
657	WHIP	Wetland Restoration (Ha, Ac)	Irrigation Lateral	Ft.	\$0.40	AM	75	
657	WHIP	Wetland Restoration (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
657	WHIP	Wetland Restoration (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
657	WHIP	Wetland Restoration (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
658	WHIP	Wetland Creation (Ha, Ac)	Earthwork, haul fee	No.	\$500	AM	75	
658	WHIP	Wetland Creation (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
658	WHIP	Wetland Creation (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
658	WHIP	Wetland Creation (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
658	WHIP	Wetland Creation (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
659	WHIP	Wetland Enhancement (Ha, Ac)	Erosion Control Mat	Ac.	\$1,500	AM	75	
659	WHIP	Wetland Enhancement (Ha, Ac)	Vegetative Cover, Critical Area	Ac.	\$1,400	AM	75	
659	WHIP	Wetland Enhancement (Ha, Ac)	Vegetative Cover, native plants	No.	\$20	AM	75	
659	WHIP	Wetland Enhancement (Ha, Ac)	Vegetative Cover, tree/shrub	No.	\$3.20	AM	75	
666	WHIP	Forest Stand Improvement (Ha, Ac)	Management	Ac.	\$100	AM	75	

AM - The percent of the actual cost with a Not-To-Exceed (NTE) maximum cost. The NTE rate is seen in the "Unit Cost" column. **FR** - Flat Rate - a flat rate is established on a per unit basis for management (non-structural) practices and is paid at 100% of the Flat Rate. **WHIP** = Wildlife Habitat Incentives Program **Ac.** = Acres, **Ft.** = Feet, **No.** = Number, **H.** = Hectares, **M.** = Meters

Payment based on area (acres or feet) pays for **UNIT AREA TREATED**

****NRCS Prescribed Burning certification is required to plan or consider Prescribed Burning (PB338) for any conservation plan of operation.**